

CLAIM AMENDMENTS

1. (original): An isolated polynucleotide hybridisable to a polynucleotide selected from the group consisting of SEQ ID NO: 1, 2, 4, 5, 7, 8, 10, 11, 13, 14, 16, 17, 19, 20, 22, 23, 25, 26, 28, 29, 31, 32, 34, 35, 37 and 38.
2. (currently amended): ~~An isolated~~ The polynucleotide ~~according to~~ of claim 1 hybridisable under high stringency conditions to a polynucleotide selected from the group consisting of SEQ ID NO: 1, 2, 4, 5, 7, 8, 10, 11, 13, 14, 16, 17, 19, 20, 22, 23, 25, 26, 28, 29, 31, 32, 34, 35, 37 and 38.
3. (currently amended): ~~An isolated~~ The polynucleotide ~~according to~~ claims 1 or 2 of claim 1 obtainable from a filamentous fungus.
4. (currently amended): ~~An isolated~~ The polynucleotide ~~according to~~ of claim 3 obtainable from *Aspergillus niger*.
5. (currently amended): ~~An isolated~~ The polynucleotide ~~encoding~~ of claim 1 which encodes a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NO: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36 and 39 or functional equivalents thereof.
6. (original): An isolated polynucleotide encoding at least one functional domain of a polypeptide selected from the group consisting of SEQ ID NO: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36 and 39 or functional equivalents thereof.
7. (original): An isolated polynucleotide comprising a nucleotide sequence selected from the group consisting of SEQ ID NO: 1, 2, 4, 5, 7, 8, 10, 11, 13, 14, 16, 17, 19, 20, 22, 23, 25, 26, 28, 29, 31, 32, 34, 35, 37 and 38 or functional equivalents thereof.
8. (currently amended): ~~An isolated~~ The polynucleotide of claim 1 selected from the group consisting of SEQ ID NO: 1, 2, 4, 5, 7, 8, 10, 11, 13, 14, 16, 17, 19, 20, 22, 23, 25, 26, 28, 29, 31, 32, 34, 35, 37 and 38.

9. (currently amended): A vector comprising ~~[[a]]~~ the polynucleotide sequence according to claim 1 ~~claims 1 to 8~~.

10. (currently amended): A vector ~~according to claim 9 wherein~~ comprising said polynucleotide sequence according to claim 1 ~~claims 1 to 8~~ is operatively linked with a regulatory sequence ~~sequences~~ suitable for expression of said polynucleotide sequence in a suitable host cell.

11. (currently amended): ~~[[A]]~~ The vector ~~according to~~ of claim 10 wherein said suitable host cell is a filamentous fungus.

12. (currently amended): A method for manufacturing ~~[[a]]~~ the polynucleotide according to claim 1 ~~claims 1 to 8~~ or a vector ~~according to claims 9 to 11~~ comprising the polynucleotide comprising the steps of

culturing a host cell transformed with said polynucleotide or said vector, and
isolating said polynucleotide or said vector from said host cell.

13. (original): An isolated lipolytic enzyme selected from the group consisting of SEQ ID NO: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36 and 39 or functional equivalents thereof.

14. (currently amended): ~~An isolated lipolytic~~ The enzyme ~~according to~~ of claim 13 obtainable from ~~Aspergillus niger~~ Aspergillus niger.

15. (currently amended): An isolated lipolytic enzyme obtainable by expressing ~~[[a]]~~ the polynucleotide according to claim 1 ~~claims 1 to 8~~ or a vector ~~according to~~ claims 9 to 11 comprising the polynucleotide in an appropriate host cell, e.g. Aspergillus niger.

16. (currently amended): Recombinant lipolytic enzyme comprising a functional domain of ~~[[any of]]~~ the lipolytic ~~enzymes~~ enzyme ~~according to claims 13-15~~ of claim 13.

17. (currently amended): A method for manufacturing a lipolytic enzyme ~~according to claims 13 to 16~~ comprising the steps of

transforming a suitable host cell with ~~[[a]]~~ the isolated polynucleotide according to claim 1 ~~claims 1 to 8~~ or a vector ~~according to claims 9 to 11~~ comprising the polynucleotide, culturing said cell under conditions allowing expression of said polynucleotide, and optionally purifying the encoded polypeptide from said cell or culture medium.

18. (currently amended): A recombinant host cell comprising ~~[[a]]~~ the polynucleotide according to claim 1 ~~claims 1 to 8~~ or a vector ~~according to claims 9 to 11~~ comprising the polynucleotide.

19. (currently amended): A recombinant host cell expressing ~~[[a]]~~ the lipolytic enzyme according to ~~claims 13 to 16~~ claim 13.

20. (currently amended): ~~Purified antibodies~~ A purified antibody reactive with ~~[[a]]~~ the lipolytic enzyme according to ~~claims 13 to 16~~ claim 13.

21. (currently amended): ~~Fusion~~ A fusion protein comprising ~~[[a]]~~ the lipolytic enzyme sequence according to ~~claims 13 to 16~~ claim 13.

22. (currently amended): A process for the production of dough comprising adding ~~[[a]]~~ the lipolytic enzyme according to ~~any one of claims 13-16~~ claim 13 to dough ingredients.

23. (currently amended): A process for the production of a baked product from a dough comprising baking dough as prepared by the process of claim 22.

24. (canceled)

25. (new): The lipolytic enzyme of claim 15 where the host cell is *Aspergillus niger*.